



NOTES:

1. Dimensions shown are for minimum size (750 gallon) trap.
2. Each unit shall be designed by a registered Civil Engineer and approved by the City Engineer. Street installations shall be designed for H-20 loading.
3. Concrete shall be a minimum of 3,000 psi @ 28 days.
4. All waste shall enter trap through inlet pipe only.
5. Covers shall be steel and shall be gas tight.

3	7-1-84	JBG
2	7-1-83	JBG
No.	Revised	By
1	5-1-82	JBG
Drawn by DK		
Checked by		
Scale NONE		

TYPICAL SAND & OIL TRAP

CITY OF STOCKTON
DEPARTMENT OF PUBLIC WORKS

Approved by

Harry W. Montgomerie
City Engineer

Date 4/8/80

Drawing No.

66

SPECIFICATIONS AND INSTALLATION OF GREASE AND SAND/OIL TRAPS

The City has experienced some problems in the past with unapproved tanks and improper installations of grease or sand/oil traps. The following are requirements for installation of interceptors:

1. All joints must be water tight.
2. All traps must have adequate manhole access for cleaning with at least one for each compartment.
3. Reinforced concrete slab must be used over tank in any traffic or parking area.
4. All covers shall be steel or cast iron with gasket seals.
5. Static water level must be 2" or 4" below inlet pipe.
6. Flow from one tank to another or one compartment to another must be restricted by 90° elbows or baffles as approved by Environmental Control.
7. Each unit shall be designed by a registered Civil Engineer and approved by the City Engineer.
8. Concrete shall be minimum 3,000 PSI at 28 days.
9. Sample box is optional.
10. All waste shall enter trap only through inlet pipe.
11. All kitchen fixtures, including garbage grinders, will be plumbed to flow through trap.
12. No waste from restrooms shall flow through trap.
13. All installations must be inspected by a person from the Environmental Control section of the Municipal Utilities Department after all plumbing connected to the trap is completed and before any backfilling.